

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Application No.	10/568,229
	Filing Date	February 14, 2006
	First Named Inventor	Vivian Alberts
	Art Unit	1793
(Multiple sheets used when necessary)	Examiner	Sikyin Ip
SHEET 1 OF 2	Attorney Docket No.	DMKISCH.003APC

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	5,356,839	10-18-1994	Tuttle et al.	
	2	5,436,204	07-25-1995	Albin et al.	
	3	5,441,897	08-15-1995	Noufi et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
	4	EP0694209	01-31-1996	Tuttle et al.		
	5	EP0724775	08-09-1995	Albin et al.		
	6	WO9424696	10-27-1994	Tuttle et al.		
	7	WO9606454	02-29-1996	Albin et al.		
	8	WO9625768	08-22-1996	Noufi et al.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
	9	International Search Report, International Application No. PCT/IB2004/051458, mailed July 12, 2005	
	10	International Search Report, International Application No. PCT/IB2004/051459, mailed July 27, 2005	
	11	International Preliminary Report on Patentability, International Application No. PCT/IB2004/051459, mailed December 22, 2005	
	12	KUSHIYA et al. "Development of Cu(InGa)Se <sub>2</sub> Thin-Film Solar Cells with Zn-Compound Buffer" 13 <sup>th</sup> European Photovoltaic Solar Energy Conference, Nice, France, October 1995, Vol. 2 of 2, Conf. 13, pp.2016-2019	
	13	KUSHIYA et al. "Formation Chemistry of Polycrystalline Cu(InGa)Se <sub>2</sub> Thin-Film Absorbers Prepared by Selenization of Cu-Ga/In Stacked Precursor Layers with H <sub>2</sub> Se Gas" Mat. Res. Soc. Symp. Proc., 1996, 426: 177-182	
	14	KUSHIYA et al. "The Role of Cu(InGa)(SeS) <sub>2</sub> Surface Layer on a Graded Band-Gap Cu(InGa)Se <sub>2</sub> Thin-Film Solar Cell Prepared by Two-Stage Method" 25 <sup>th</sup> Photovoltaic Specialists Conference, pp.989-992 (May 1996)	
	15	NAGOYA et al. "Role of incorporated sulfur into the surface of Cu(InGa)Se <sub>2</sub> thin-film absorber" Solar Energy Materials and Solar Cells, vol. 67, no.1-4, March 2001, pp. 247-253	

Examiner Signature	Date Considered
<b>*Examiner:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.

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	16	OHASHI et al. "Improved CIGS thin-film solar cells by surface sulfurization using In <sub>2</sub> S <sub>3</sub> and sulfur vapor" Solar Energy Materials and Solar Cells, Elsevier Science Publishers, Amsterdam, NL, vol. 67, no. 1-4, March 2001, pp. 261-265	
	17	TURCU et al. "Composition dependence of defect energies and band alignments in the Cu(In <sub>1-x</sub> Ga <sub>x</sub> )(Se <sub>1-y</sub> S <sub>y</sub> ) <sub>2</sub> alloy system" Journal of Applied Physics, February 1, 2002, 91(3): 1391-1399	
	18	File wrapper for U.S. Patent Application No. 10/568,227 filed May 17, 2006, titled "Method for the Preparation of Group IB-IIA-VIA Quaternary or Higher Alloy Semiconductor Films", listing as inventor Vivian Alberts (Attorney Docket no. DMKISCH.002APC)	

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